

RECEIVED
CENTRAL FAX CENTER

JAN 02 2008

CERTIFICATE OF FAX TRANSMISSION

Transmission Date: **02 January 2008** Docket: **1014-056**Transmission #: **1** of Total Transmissions: **1**Pages in this Transmission: **9** of Total Pages Transmitted: **9**

I hereby certify that the following correspondence is being facsimile transmitted, via one or more transmissions as described above, to the attention of the Director of the US Patent and Trademark Office on the above date via the following facsimile number: 571-273-8300.

Information Disclosure Statement: (5 sheets)

Form PTO-1449 (1 sheet)

Fee Transmittal Form (PTO/SB/17) (1 sheet)

Credit Card Payment Form (PTO-2038) (1 sheet)

Application Number 10/730,577
Confirmation No.: 3047
Filing Date: 08 December 2003
Document Submission Date: 02 January 2008


Art Unit: 2617
Examiner: Le, Danh C.
Inventor: Murray, John F.
Docket: 2000-0222 (1014-056)

02 Jan 2008

Date

Kelly M. Albertini

Name of Certifier



Signature of Certifier

**RECEIVED
CENTRAL FAX CENTER**

PATENT

JAN 02 2008

Application 10/730,577

Attorney Docket 2000-0222 (1014-056)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Murray, John F.
Application 10/730,577
Confirmation 3047
Filed 12/08/2003
Application Title Intra-Premises Wireless Broadband Service Using Lumped and Distributed Wireless Radiation From Cable Source Input
Art Unit 2617
Latest Examiner Le, Danh C.

INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment

Commissioner for Patents

United States Patent and Trademark Office (USPTO)

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97, and 1.98, the attention of the USPTO is hereby directed to the attached listing of documents and/or the attached Declaration. For each document listed under "Foreign Patent Documents" or "Non Patent Literature Documents", one copy of that document is attached.

It is respectfully requested that the listed documents:

- (1) be expressly considered during the prosecution of this application;
- (2) be made of record therein; and
- (3) appear among the "References Cited" on any patent to issue therefrom.

Page 1 of 5

PATENT**Application 10/730,577**

Attorney Docket 2000-0222 (1014-056)

Although the information submitted herewith might be "material" to the USPTO's consideration of this application, this submission is not intended to be an admission that such information qualifies as "prior art" as to any claimed subject matter. The filing of this Information Disclosure Statement is not to be construed to mean that a search has been made.

The following marked paragraphs are applicable in this IDS:

Timing of this IDS:

- ☐ **A.** This IDS is being filed per 37 CFR 1.97(b)
- ☐ (1): within 3 months of the U.S. filing date other than a CPA under 1.53(d);
 - ☐ (2): within 3 months of the date of entry of the national stage as set forth in 1.491 in an international application;
 - ☐ (3): before the mailing date of a first Office Action on the merits; **OR**
 - ☐ (4): before the mailing date of a first Office Action associated with a request for continued examination (RCE) under 1.114;

AND, thus, no certification or fee is required.

- ☒ **B.** This IDS is being filed per 37 CFR 1.97(c), **AFTER** the period specified in 37 CFR 1.97(b) [section A of this IDS], and **BEFORE**:
- (a) the mailing date of any Final Action under 1.113,
 - (b) a Notice of Allowance under 1.311, **OR**
 - (c) an action that otherwise closes prosecution,

AND, per 37 CFR 1.97(e), I hereby certify that:

- ☐ (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS ; **OR**

PATENT

Application 10/730,577

Attorney Docket 2000-0222 (1014-056)

- ☐ (2) no item of information in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this IDS;

OR, per 37 CFR 1.97(c), this IDS is accompanied by:

- ☒ (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information.

- ☐ C. This IDS is being filed per 37 CFR 1.97(d), AFTER the period specified in 37 CFR 1.97(c) [section B of this IDS], and ON or BEFORE the payment of the Issue Fee;

AND, per 37 CFR 1.97(e), I hereby certify that:

- ☐ (1) each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this IDS; **OR**
- ☐ (2) no item of information in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this IDS;

AND, per 37 CFR 1.97(d), this IDS is accompanied by:

- ☐ (3) payment of the fee under 37 CFR 1.17(p) to ensure consideration of the disclosed information.

Legible Copies of Listed References:

- ☐ D. In addition to the attached listing, accompanying this IDS is a legible copy of each listed:
- (1) foreign patent document;

PATENT

Application 10/730,577

Attorney Docket 2000-0222 (1014-056)

- (2) pending unpublished U.S. application OR that portion of the application that caused it to be listed including any claims directed to that portion; **AND**
- (3) non-patent document or that portion thereof that caused it to be listed;
- (4) other information or that portion that caused it to be listed.

- ☐ E. Consistent with 37 CFR 1.98(d), because the IDS submitted in parent U.S. Patent Application No. 09/678,522, to which this application claims priority per 35 U.S.C. 120, complies with 37 CFR 1.98(a) to (c), copies of the patent documents, non-patent documents, pending U.S. application, and other information submitted in that parent application do not accompany this IDS.

Related U.S. Application(s):

- ☒ K. The Examiner's attention is directed to U.S. Patent Application No. 09/678,522, which is directed to related technical subject matter. The identification of this U.S. Patent Applications is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the documents cited therein during examination of the present application.
- ☒ L. This application is one of a series of related applications, namely, U.S. Patent Application Nos. 09/678,522, 11/934,938, which are directed to related technical subject matter. The identification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the documents cited therein during the examination.

PATENT

Application 10/730,577

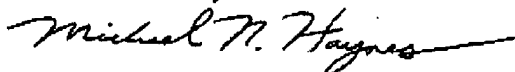
Attorney Docket 2000-0222 (1014-056)

CONCLUSION

The Office is hereby authorized to charge any additional fees or credit any overpayments under 37 C.F.R. 1.16 or 1.17 to Deposit Account No. 50-2504. The Examiner is invited to contact the undersigned at 434-972-9988 to discuss any matter regarding this application.

Respectfully submitted,

Michael Haynes PLC



Michael N. Haynes

Registration No. 40,014

Date: 02 January 2008

1341 Huntersfield Close

Keswick, VA 22947

Telephone: 434-972-9988

Facsimile: 815-550-8850

PTO/SB/17 (12-04)

Approved for use through 07/31/2008. OMB 0851-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCERECEIVED
CENTRAL FAX CENTER

JAN 02 2008

(Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.)

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$) **180.00****Complete if Known**

| | |
|----------------------|----------------------|
| Application Number | 10/730,577 |
| Filing Date | 08 December 2003 |
| First Named Inventor | Murray, John F. |
| Examiner Name | Le, Danh C. |
| Art Unit | 2617 |
| Attorney Docket No. | 2000-0222 (1014-056) |

METHOD OF PAYMENT (check all that apply)☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 50-2504 Deposit Account Name: Michael N. Haynes

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = | 0 | 50 | 0 | | | |
| HP = highest number of total claims paid for, if greater than 20 | | | | | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| - 3 or HP = | 0 | 210 | 0 | | | |
| HP = highest number of independent claims paid for, if greater than 3 | | | | | | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------------------------|--------------|--|----------|---------------|
| - 100 = | | 0 | 250 | 0 |
| (round up to a whole number) x | | | | |

4. OTHER FEE(S)

Non-English Specification: \$130 fee (no small entity discount)

Other: Submission of IDS

| |
|----------------|
| Fees Paid (\$) |
| 0 |
| 180 |

SUBMITTED BYSignature: *Michael N. Haynes*Registration No. 40,014
(Attorney/Agent)

Telephone 434-972-9988

Name (Print/Type) Michael N. Haynes

Date 02 Jan 2008

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

01/03/2008 VBUI11 88000026 10730577

01 FC:1886

188.00 OP